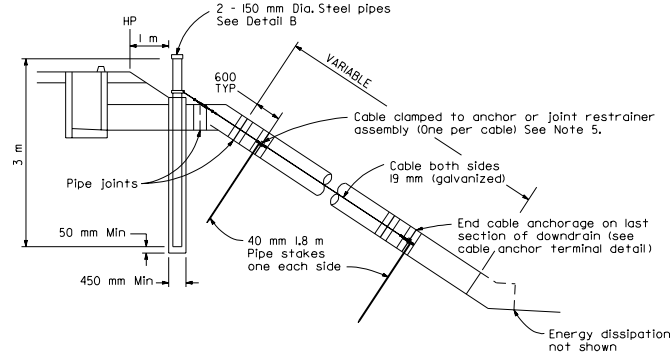
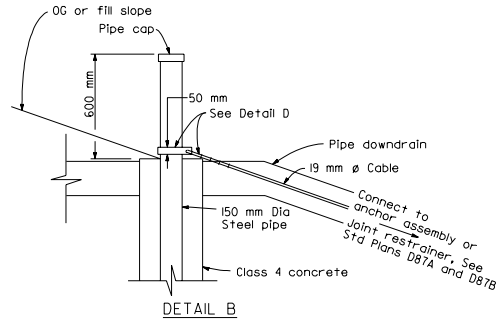




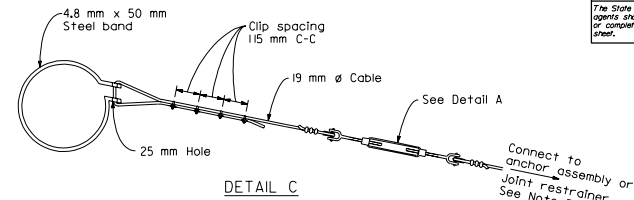
DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
REGISTERED CIVIL ENGINEER <i>Glenn DeCar</i> July 1, 1999 PLANS APPROVAL DATE The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet. REGISTERED PROFESSIONAL ENGINEER Glenn DeCar No. C34547 Exp. 9-30-99 CIVIL STATE OF CALIFORNIA					



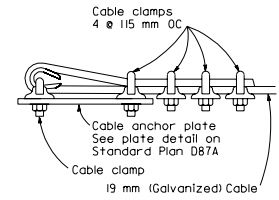
CABLE ANCHORAGE SYSTEM



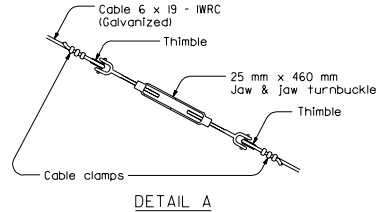
STEEL PIPE PILE DETAILS FOR CABLE ANCHORAGE SYSTEM



BAND AND CABLE ASSEMBLY DETAIL FOR CABLE ANCHORAGE SYSTEM



CABLE ANCHOR TERMINAL DETAIL



DETAIL A

NOTES

1. All hardware to be galvanized after fabrication. All pipe stakes to be either galvanized after fabrication, or be fabricated from pre-galvanized pipe. If pre-galvanized pipe is used, weld areas shall be cleaned, and painted with zinc-rich primer.
2. Diameter of downdrain 600 mm maximum.
3. 19 mm Ø cable shown, 13 mm Ø cable is allowable for pipe downdrain diameters of 200 mm to 375 mm.
4. Slip joints not shown.
5. See Standard Plan D87A for Corrugated Metal Pipe Downdrain Anchor Assembly. See Standard Plan D87B for Plastic Pipe Joint Restrainer Assembly.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
CABLE ANCHORAGE SYSTEM

NO SCALE
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

D87C